

September 18, 2017

Tim Joyner, General Manager City of Cabot 208 North 1st St. Cabot, AR 72023

RE: City of Cabot Inspection

AFIN: 43-00059 Permit No.: AR0021661

Dear Mr. Joyner:

On August 22, 2017, Office of Water Quality Compliance Branch Manager Jason Bolenbaugh and I performed a Collection System Inspection of the above referenced facility in accordance with the provisions of the Federal Clean Water Act, the Arkansas Water and Air Pollution Control Act, and the regulations promulgated thereunder. A copy of the inspection report is enclosed for your records.

No violations were noted at the time of the inspection. Please refer to the attached inspection report for any comments.

If I can be of any assistance, please contact me at waters@adeq.state.ar.us or 501-683-6629.

Sincerely,

Keith Waters

District 9 Field Inspector Office of Water Quality

	WATER DIVISION INSPECTION REPORT								
A R K A N S A S		AFIN: 43-00059 PERMIT #: AR002166		661		DATE: 8/22/2017			
		CC	DUNTY: 43 Lonok	(e	PDS #	#: 099142	MEDIA: WN		
Department of Environmental Quality GPS LAT: 34.953205 LONG: -92.028377 LOCATION: General Area						General Area			
FACILITY INFORMATION						TION INFOR	RMATION		
	:: y of Cabot TION:			FACILITY TYPE: 1 - Municipal		or id#: 2 S - State			
Ма	rshall Lane			FACILITY EVALUATION RATING: 2 - Marginal		INSPECTION TYPE: SSO/Collection System			
CITY:	bot			DATE(S): ENT	RY TIME:	EXIT TIME:	PERMIT EFFECTIVE DATE:		
	RESPONSIBLE OFFIC	CIAL			3:30 3:30	10:30 09:00	11/1/2007 PERMIT EXPIRATION DATE:		
	: / TITLE			0/23/2017 00	0.30	09.00	10/31/2017		
	n Joyner / General Manager			FAYETTEVILLE :	SHAL	E RELATED): N		
	y of Cabot NG ADDRESS:			FAYETTEVILLE SHALE VIOLATIONS: N					
	B North 1st St.			INS	PECT	ION PARTI			
	STATE, ZIP:			NAME/TITLE/PHONE/FAX/EMAIL Keith Waters/Wa		snector/50	1-683-6629		
	bot AR 72023 IE & EXT: / FAX:			Keith Waters/Water Inspector/501-683-6629 Jason Bolenbaugh/Compliance Branch Manager/501-682-0659 Tim Joyner/General Manager/501-743-2154 Jimmy Johnson/Operator/501-743-1153					
	I-743-2154 /								
tim	ः ı@cabotwaterworks.com								
	NTACTED DURING INSPECTION:	Ye	S						
	2-2)	atiefac	AREA EVA		- - - - - -	1			
**	(S=Satisfactory, M=Marginal, U=Unsatisfactory, N=Not Applicable/Evaluated) * PERMIT						ATER		
**	RECORDS/REPORTS	**	LABORATORY		**		SITE REVIEW		
S	OPERATION & MAINTENANCE	**		CEIVING WATER ** SELF-MONITORING PROG					
**	SAMPLING OTHER:	**	SLUDGE HAND	LING/DISPOSAL	**	PRETREA	RETREATMENT		
	OTHER.		SUMMARY C	F FINDINGS					
				<u> </u>					
No	violations were noted at the time	Of 1	ine inspection.						
GENERAL COMMENTS									
Kirth V-toe									
INS	SPECTOR'S SIGNATURE:				DATE: 9/14/2017				
	Clark Baker								
SUPERVISOR'S SIGNATURE: Clark Baker					DATE: 9/16/2017				

COLLECTION SYSTEM INSPECTION AND OVERALL RATING	⊠S □M □U □NA □NE					
PROVIDE A BRIEF DESCRIPTION OF THE COLLECTION SYSTEM: Combination Gravity and Pumped						
POPULATION SERVED/NUMBER OF RESIDENTIAL AND COMMERCIAL CONNECTIONS: 8,688						
FEET OF SEWER SYSTEM: 1,008,138 ft						
AGE OF SYSTEM: 1950's						
DOES THE SYSTEM EXPERIENCE PROBLEMS DURING DRY OR WET WEATHER (EXPLAIN): High flow from I&I	□Y □N □NA □NE					
IS THERE A SYSTEM IN PLACE FOR REPORTING SSOS TO ADEQ (DESCRIBE): SSO are reported by Superintendent	□Y □N □NA □NE					
ARE ALL SSOs REPORTED REGARDLESS OF SIZE:	☑Y □N □NA □NE					
HAVE SSOs REACHED "WATERS OF THE STATE" (LIST DATE AND LOCATION OF EACH):	□Y ☑N □NA □NE					
PUMP STATIONS	□S □M □U □NA □NE					
NUMBER OF PUMP STATIONS IN SYSTEM: 28 NUMBER WITH BACKUP POWER: 6, but all have access to back up power or bypass pump.						
HOW OFTEN ARE PUMP STATIONS INSPECTED/MONITORED: Weekly						
ARE MAINTENANCE RECORDS AND/OR OPERATOR LOGS KEPT: Yes						
ADEQUATE INVENTORY OF SPARE PARTS: Yes						
TYPE OF REMOTE ELECTRONIC MONITORING USED (I.E. SCADA OR AUTO DIALERS): SCADA						
BRIEF SUMMARY OF EMERGENCY PROCEDURES: Standby Personnel dispatched with portable pumps or Genset						
NUMBER OF PUMP STATIONS VISITED DURING INSPECTION (SEE ATTACHED CHECK	LISTS FOR EACH): 3					
SATELLITE SYSTEMS	□S □M □U ☑NA □NE					
DOES THE COLLECTION SYSTEM RECEIVE FLOW FROM SATELLITE SYSTEMS:						
TYPE(S) OF WASTE WATER RECEIVED:						
BRIEFLY DESCRIBE THE SATELLITE SYSTEM:						
ANY KNOWN PROBLEMS WITH SATELLITE SYSTEM:						
NAME, ADDRESS AND PHONE NUMBER OF PERSON RESPONSIBLE FOR SATELLITE SYSTEM:						

PUMP STATION VISIT (COMPLETE A SEPARATE CHECKLIST FOR EACH PUMP STATION VISITED)						
GENERAL INFORMATION AND OVERALL EVALUATION	⊠S □M □U □NA					
NAME AND/OR LOCATION OF PUMP STATION: Winter C	<u>ircle</u>					
TYPE(S) OF WASTE WATER RECEIVED: MIRESIDENTIAL	□COMMERCIAL □INDUSTRIA	AL DOTHER:				
NUMBER OF PUMPS: 2:5hp	NUMBER OPERATIONAL: 2					
NUMBER AND SIZE OF PUMPS APPEARS ADEQUATE:		☑S □M □U □NA □NE				
EVIDENCE OF RECENT OVERFLOWS OR HIGH LEVELS:		□Y ØN □NA □NE				
GENERAL OPERATION AND MAINTENANCE		⊠S □M □U □NA				
CLEAN AND WELL MAINTAINED WITH MINIMAL STORAG EQUIPMENT:		⊠S □M □U □NA □NE				
GATES/DOORS/HATCHES/LIDS/ETC. LOCKED TO PREVE ACCESS AND/OR TAMPERING:		⊠S □M □U □NA □NE				
WET WELLS, SUMPS AND PITS ADEQUATELY COVERED PROTECTED:	•	⊠S □M □U □NA □NE				
ELECTRICAL CONTROLS COVERS CONDUIT AND EQUIP INSTALLED AND MAINTAINED:		⊠S □M □U □NA □NE				
GUARDS AND SHIELDS IN PLACE AROUND MOVING EQUIPMENTS, ETC.):		⊠S □M □U □NA □NE				
ADEQUATE VENTILATION TO PREVENT EXCESSIVE COL GASES AND FUMES:	NDENSATION AND/OR	⊠S □M □U □NA □NE				
ADEQUATE LIGHTING FOR ROUTINE INSPECTION/MAIN	TENANCE:	☑S □M □U □NA □NE				
SEALS, VALVES AND PACKING ADEQUATELY MAINTAIN	ED TO PREVENT LEAKS:	☑S □M □U □NA □NE				
MINIMAL ACCUMULATION OF GREASE AND SOLIDS IN V	VET WELLS:	☑S □M □U □NA □NE				
BACKUP POWER AND ALARMS		⊠S □M □U □NA				
PROVISIONS FOR GENERATOR AND/OR EMERGENCY T	RANSFER PUMP:	☑S □M □U □NA □NE				
AUDIBLE/VISUAL ALARM WITH EMERGENCY CONTACT	INFORMATION POSTED:	☑S □M □U □NA □NE				
SCADA SYSTEM (LIST PARAMETERS MONITORED):		□Y □N ☑NA □NE				

PUMP STATION VISIT (COMPLETE A SEPARATE CHECKLIST FOR EACH PUMP STATION VISITED)					
GENERAL INFORMATION AND OVERALL EVALUATION		<u> </u>	ZS □N	ı 🗆	□NA
NAME AND/OR LOCATION OF PUMP STATION: Lakewood	od Dr.				
TYPE(S) OF WASTE WATER RECEIVED: ☑RESIDENTIAL	□COMMERCIAL □INDUSTRIA	AL DOTI	HER:		
NUMBER OF PUMPS: 2:5hp	NUMBER OPERATIONAL: 2				
NUMBER AND SIZE OF PUMPS APPEARS ADEQUATE:		⊠s □n	/	□NA	□NE
EVIDENCE OF RECENT OVERFLOWS OR HIGH LEVELS:			√ ØN	□NA	□NE
GENERAL OPERATION AND MAINTENANCE		<u> </u>	ĭs □n	ı 🗆	□NA
CLEAN AND WELL MAINTAINED WITH MINIMAL STORAGE EQUIPMENT:		Øs on	/	□NA	□NE
GATES/DOORS/HATCHES/LIDS/ETC. LOCKED TO PREVI ACCESS AND/OR TAMPERING:		Øs on	⁄I □U	□NA	□NE
WET WELLS, SUMPS AND PITS ADEQUATELY COVERED PROTECTED:		Øs 🗆	⁄I □U	□NA	□NE
ELECTRICAL CONTROLS COVERS CONDUIT AND EQUIPURE INSTALLED AND MAINTAINED:		Øs on	⁄I □U	□NA	□NE
GUARDS AND SHIELDS IN PLACE AROUND MOVING EQ DRIVESHAFTS, ETC.) :	UIPMENT (BELTS, PULLEYS,	Øs on	⁄I □U	□NA	□NE
ADEQUATE VENTILATION TO PREVENT EXCESSIVE CO GASES AND FUMES:	NDENSATION AND/OR	Øs 🗆	⁄I □U	□NA	□NE
ADEQUATE LIGHTING FOR ROUTINE INSPECTION/MAIN	TENANCE:	Øs 🗆	⁄I □U	□NA	□NE
SEALS, VALVES AND PACKING ADEQUATELY MAINTAIN	IED TO PREVENT LEAKS:	Øs on	⁄I □U	□NA	□NE
MINIMAL ACCUMULATION OF GREASE AND SOLIDS IN \	WET WELLS:	Øs on	⁄I □U	□NA	□NE
BACKUP POWER AND ALARMS		<u> </u>	ZS □N	ı 🗆	□NA
PROVISIONS FOR GENERATOR AND/OR EMERGENCY 1	TRANSFER PUMP:	Øs on	⁄I □U	□NA	□NE
AUDIBLE/VISUAL ALARM WITH EMERGENCY CONTACT	INFORMATION POSTED:	Øs 🗆	⁄I □U	□NA	□NE
SCADA SYSTEM (LIST PARAMETERS MONITORED):			Y □N	⊠NA	□NE

PUMP STATION VISIT (COMPLETE A SEPARATE CHECKLIST FOR EACH PUMP STATION VISITED)						
GENERAL INFORMATION AND OVERALL EVALUATION	□S □M □U □NA					
NAME AND/OR LOCATION OF PUMP STATION: Hwy 321						
TYPE(S) OF WASTE WATER RECEIVED: MRESIDENTIAL	. ☑COMMERCIAL □INDUSTRIA	AL OTHER:				
NUMBER OF PUMPS: 2:35hp	NUMBER OPERATIONAL: 2					
NUMBER AND SIZE OF PUMPS APPEARS ADEQUATE:		☑S □M □U □NA □NE				
EVIDENCE OF RECENT OVERFLOWS OR HIGH LEVELS:		□Y ØN □NA □NE				
GENERAL OPERATION AND MAINTENANCE		ØS □M □U □NA				
CLEAN AND WELL MAINTAINED WITH MINIMAL STORAG EQUIPMENT:		⊠S □M □U □NA □NE				
GATES/DOORS/HATCHES/LIDS/ETC. LOCKED TO PREVE ACCESS AND/OR TAMPERING:		⊠S □M □U □NA □NE				
WET WELLS, SUMPS AND PITS ADEQUATELY COVERED PROTECTED:		⊠S □M □U □NA □NE				
ELECTRICAL CONTROLS COVERS CONDUIT AND EQUIP INSTALLED AND MAINTAINED:		⊠S □M □U □NA □NE				
GUARDS AND SHIELDS IN PLACE AROUND MOVING EQUIDRIVESHAFTS, ETC.):	UIPMENT (BELTS, PULLEYS,	⊠S □M □U □NA □NE				
ADEQUATE VENTILATION TO PREVENT EXCESSIVE COL GASES AND FUMES:	NDENSATION AND/OR	⊠S □M □U □NA □NE				
ADEQUATE LIGHTING FOR ROUTINE INSPECTION/MAIN	TENANCE:	⊠S □M □U □NA □NE				
SEALS, VALVES AND PACKING ADEQUATELY MAINTAIN	ED TO PREVENT LEAKS:	☑S □M □U □NA □NE				
MINIMAL ACCUMULATION OF GREASE AND SOLIDS IN V	VET WELLS:	☑S □M □U □NA □NE				
BACKUP POWER AND ALARMS		⊠S □M □U □NA				
PROVISIONS FOR GENERATOR AND/OR EMERGENCY T	RANSFER PUMP:	☑S □M □U □NA □NE				
AUDIBLE/VISUAL ALARM WITH EMERGENCY CONTACT	INFORMATION POSTED:	⊠S □M □U □NA □NE				
SCADA SYSTEM (LIST PARAMETERS MONITORED):		☑Y □N □NA □NE				



Water Division Photographic Evidence Sheet Location: City of Cabot Photographer: Keith Waters Date: 8/22/2017 Time: N/A Witness: Jason Bolenbaugh, Jimmy Johnson Photo #: 3 Description: Lakewood Dr. lift station



Photographer: Keith Waters	Date:	8/22/2017	Time:	N/A
Witness: Jason Bolenbaugh, Jimmy Johnson			Photo #:	4



Water Division Photographic Evidence Sheet Location: City of Cabot Photographer: Keith Waters Date: 8/22/2017 Time: N/A Witness: Jason Bolenbaugh, Jimmy Johnson Description: Hwy 321 lift station



Photographer:Keith WatersDate:8/22/2017Time:N/AWitness:Jason Bolenbaugh, Jimmy JohnsonPhoto #:6



